

maintains the configuration states of the printer, the first code section to determine changes in configuration states;

a second code section that transmits the changes in configuration states to a plurality of client devices coupled to the server to allow the client devices to update a local registry.

²⁴
~~23~~. (New) The computer code of claim 22 wherein the computer code runs on a print server.

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²⁵
~~24~~. (New) The computer code of claim 22 further comprising:
a third code section to interact with a first client device of the client devices, the third code section to instruct the first client device to update a local print registry in the first client device, the local print registry of the first client device to maintain the configuration state of the printer

²⁶
~~25~~. (New) The computer code of claim 22 wherein the configuration states of the printer corresponds to the printer settings at a particular point in time.

²⁷
~~26~~. (New) The computer code of claim 22 wherein the computer code conforms to a computer operating system and uses a pipe server thread that transfer the changes in configuration states from the printer to the client device.